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**Basinwide Summary: August 1, 2003
(averages based on 1981-2010 reference period)**

Reservoir Storage Summary for the end of July 2003										
KOOTENAI RIVER BASIN in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
LAKE KOOCANUSA		5505.0	5571.0	5387.0	5748.0	96%	97%	94%	102%	103%
Basin-wide Total	# of reservoirs	5505.0	5571.0	5387.0	5748.0	96%	97%	94%	102%	103%
FLATHEAD RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
CAMAS (4)		13.7	25.5	23.9	45.2	30%	56%	53%	57%	107%
LOWER JOCKO LAKE		1.9	3.8	2.7	6.4	29%	59%	42%	69%	139%
MISSION VALLEY (8)		38.9	72.7	65.1	100.0	39%	73%	65%	60%	112%
HUNGRY HORSE LAKE		3195.0	3405.0	3187.0	3451.0	93%	99%	92%	100%	107%
FLATHEAD LAKE		1751.0	1760.0	1764.0	1791.0	98%	98%	98%	99%	100%
Basin-wide Total	# of reservoirs	5000.4	5266.9	5042.7	5393.6	93%	98%	93%	99%	104%
UPPER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
EAST FORK ROCK CREEK RES		7.9	7.2	8.9	15.6	51%	46%	57%	89%	81%
GEORGETOWN LAKE		29.8	28.5	29.4	31.0	96%	92%	95%	101%	97%
LOWER WILLOW CREEK RESERVOIR		2.9	3.1	3.1	4.9	60%	63%	63%	95%	99%
NEVADA CREEK RES		7.3	8.8	8.9	12.6	58%	70%	71%	82%	99%
Basin-wide Total	# of reservoirs	47.9	47.6	50.3	64.1	75%	74%	78%	95%	95%
BITTERROOT RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
PAINTED ROCKS LAKE		26.3	31.4	29.3	31.7	83%	99%	92%	90%	107%
LAKE COMO		23.9	29.5	25.7	34.9	68%	85%	74%	93%	115%
Basin-wide Total	# of reservoirs	50.2	61.0	55.0	66.6	75%	92%	83%	91%	111%
LOWER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
NOXON RAPIDS RES		312.2	307.9	318.6	335.0	93%	92%	95%	98%	97%
Basin-wide Total	# of reservoirs	312.2	307.9	318.6	335.0	93%	92%	95%	98%	97%
JEFFERSON RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
LIMA RESERVOIR		4.3	4.0	39.7	84.0	5%	5%	47%	11%	10%
CLARK CANYON RES		14.6	20.9	109.3	255.6	6%	8%	43%	13%	19%
RUBY RIVER RESERVOIR		18.7	20.0	27.0	38.8	48%	52%	70%	69%	74%
Basin-wide Total	# of reservoirs	37.6	45.0	176.0	378.4	10%	12%	47%	21%	26%
MADISON RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
ENNIS LAKE - LOWER MADISON RES		37.0	36.6	37.5	41.0	90%	89%	91%	99%	98%
HEBGEN LAKE		339.4	349.4	367.3	377.5	90%	93%	97%	92%	95%
Basin-wide Total	# of reservoirs	376.4	386.0	404.8	418.5	90%	92%	97%	93%	95%
GALLATIN RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
MIDDLE CREEK RES		7.0	8.0	7.7	10.2	69%	79%	75%	91%	104%
Basin-wide Total	# of reservoirs	7.0	8.0	7.7	10.2	69%	79%	75%	91%	104%
SMITH-JUDITH-MUSSELSHELL		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
SMITH RIVER RES		7.6	4.2	7.4	10.6	71%	40%	70%	102%	57%
ACKLEY LAKE		3.4	2.8	4.0	7.0	49%	40%	57%	85%	70%
BAIR RES		2.4	2.0	3.8	7.0	35%	29%	54%	64%	53%
MARTINSDALE RES		3.8	1.1	13.1	23.1	16%	5%	57%	29%	9%
DEADMANS BASIN RES		14.8	9.8	41.8	72.2	21%	14%	58%	35%	23%
Basin-wide Total	# of reservoirs	32.0	20.0	70.1	119.9	27%	17%	58%	46%	28%

SUN-TETON-MARIAS	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
GIBSON RES	18.7	60.6	51.6	99.1	19%	61%	52%	36%	117%
PISHKUN RES	14.8	15.3	20.4	32.0	46%	48%	64%	72%	75%
WILLOW CREEK	24.1	30.5	23.1	32.2	75%	95%	72%	105%	132%
LOWER TWO MEDICINE LAKE	4.0	12.0	10.3	11.9	33%	101%	87%	39%	117%
FOUR HORNS LAKE	0.2	14.1	10.1	19.2	1%	74%	53%	2%	140%
SWIFT RES	17.0	21.8	16.8	30.0	57%	73%	56%	101%	130%
LAKE FRANCES	70.7	82.8	61.9	112.0	63%	74%	55%	114%	134%
LAKE ELWELL (TIBER)	895.0	915.0	835.3	1347.0	66%	68%	62%	107%	110%
Basin-wide Total	1044.5	1152.2	1029.5	1683.4	62%	68%	61%	101%	112%
# of reservoirs	8	8	8	8	8	8	8	8	8
ST. MARY	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
SHERBURNE LAKE RESERVOIR	37.5	61.6	46.5	64.3	58%	96%	72%	81%	132%
Basin-wide Total	37.5	61.6	46.5	64.3	58%	96%	72%	81%	132%
# of reservoirs	1	1	1	1	1	1	1	1	1
MILK RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
FRESNO RES	37.0	48.8	57.6	127.0	29%	38%	45%	64%	85%
NELSON RES	33.5	20.5	32.6	66.8	50%	31%	49%	103%	63%
Basin-wide Total	70.5	69.3	90.2	193.8	36%	36%	47%	78%	77%
# of reservoirs	2	2	2	2	2	2	2	2	2
ST. MARY & MILK BASINS	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
SHERBURNE LAKE RESERVOIR	37.5	61.6	46.5	64.3	58%	96%	72%	81%	132%
FRESNO RES	37.0	48.8	57.6	127.0	29%	38%	45%	64%	85%
NELSON RES	33.5	20.5	32.6	66.8	50%	31%	49%	103%	63%
Basin-wide Total	108.0	130.9	136.7	258.1	42%	51%	53%	79%	96%
# of reservoirs	3	3	3	3	3	3	3	3	3
MISSOURI MAINSTEM BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
CANYON FERRY LAKE	1750.0	1832.0	1781.0	2043.0	86%	90%	87%	98%	103%
HELENA VALLEY RESERVOIR	5.4	8.6	6.7	9.2	59%	93%	73%	81%	128%
LAKE HELENA	11.4	11.1	10.9	12.7	89%	88%	86%	104%	102%
HAUSER LAKE & LAKE HELENA	75.6	74.8	73.8	74.6	101%	100%	99%	102%	101%
HOLTER LAKE	80.6	81.1	80.8	81.9	98%	99%	99%	100%	100%
FORT PECK LAKE	10960.0	12110.0	13882.0	18910.0	58%	64%	73%	79%	87%
Basin-wide Total	12883.0	14117.6	15835.2	21131.4	61%	67%	75%	81%	89%
# of reservoirs	6	6	6	6	6	6	6	6	6
UPPER YELLOWSTONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
MYSTIC LAKE	20.8	20.6	20.7	21.0	99%	98%	99%	101%	99%
COONEY RES	23.2	22.4	22.3	27.4	85%	82%	81%	104%	101%
Basin-wide Total	44.0	43.0	43.0	48.4	91%	89%	89%	102%	100%
# of reservoirs	2	2	2	2	2	2	2	2	2
LOWER YELLOWSTONE RIVER BASIN (Wyoming)	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
BIGHORN LAKE	784.0	654.0	966.2	1356.0	58%	48%	71%	81%	68%
TONGUE RIVER RES	63.3	29.5	48.3	79.1	80%	37%	61%	131%	61%
Basin-wide Total	847.3	683.5	1014.5	1435.1	59%	48%	71%	84%	67%
# of reservoirs	2	2	2	2	2	2	2	2	2
COLUMBIA RIVER in MONTANA	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
LOWER JOCKO LAKE	1.9	3.8	2.7	6.4	29%	59%	42%	69%	139%
EAST FORK ROCK CREEK RES	7.9	7.2	8.9	15.6	51%	46%	57%	89%	81%
LAKE KOOCANUSA	5505.0	5571.0	5387.0	5748.0	96%	97%	94%	102%	103%
CAMAS (4)	13.7	25.5	23.9	45.2	30%	56%	53%	57%	107%
MISSION VALLEY (8)	38.9	72.7	65.1	100.0	39%	73%	65%	60%	112%
HUNGRY HORSE LAKE	3195.0	3405.0	3187.0	3451.0	93%	99%	92%	100%	107%
FLATHEAD LAKE	1751.0	1760.0	1764.0	1791.0	98%	98%	98%	99%	100%
GEORGETOWN LAKE	29.8	28.5	29.4	31.0	96%	92%	95%	101%	97%
LOWER WILLOW CREEK RESERVOIR	2.9	3.1	3.1	4.9	60%	63%	63%	95%	99%
NEVADA CREEK RES	7.3	8.8	8.9	12.6	58%	70%	71%	82%	99%
PAINTED ROCKS LAKE	26.3	31.4	29.3	31.7	83%	99%	92%	90%	107%
LAKE COMO	23.9	29.5	25.7	34.9	68%	85%	74%	93%	115%

NOXON RAPIDS RES	312.2	307.9	318.6	335.0	93%	92%	95%	98%	97%
Basin-wide Total	10915.7	11254.4	10853.6	11607.3	94%	97%	94%	101%	104%
# of reservoirs	13	13	13	13	13	13	13	13	13
MISSOURI RIVER BASIN									
LIMA RESERVOIR	4.3	4.0	39.7	84.0	5%	5%	47%	11%	10%
CLARK CANYON RES	14.6	20.9	109.3	255.6	6%	8%	43%	13%	19%
RUBY RIVER RESERVOIR	18.7	20.0	27.0	38.8	48%	52%	70%	69%	74%
ENNIS LAKE - LOWER MADISON RES	37.0	36.6	37.5	41.0	90%	89%	91%	99%	98%
HEBGEN LAKE	339.4	349.4	367.3	377.5	90%	93%	97%	92%	95%
MIDDLE CREEK RES	7.0	8.0	7.7	10.2	69%	79%	75%	91%	104%
CANYON FERRY LAKE	1750.0	1832.0	1781.0	2043.0	86%	90%	87%	98%	103%
HELENA VALLEY RESERVOIR	5.4	8.6	6.7	9.2	59%	93%	73%	81%	128%
LAKE HELENA	11.4	11.1	10.9	12.7	89%	88%	86%	104%	102%
HAUSER LAKE & LAKE HELENA	75.6	74.8	73.8	74.6	101%	100%	99%	102%	101%
HOLTER LAKE	80.6	81.1	80.8	81.9	98%	99%	99%	100%	100%
FORT PECK LAKE	10960.0	12110.0	13882.0	18910.0	58%	64%	73%	79%	87%
SMITH RIVER RES	7.6	4.2	7.4	10.6	71%	40%	70%	102%	57%
BAIR RES	2.4	2.0	3.8	7.0	35%	29%	54%	64%	53%
MARTINSDALE RES	3.8	1.1	13.1	23.1	16%	5%	57%	29%	9%
DEADMAN'S BASIN RES	14.8	9.8	41.8	72.2	21%	14%	58%	35%	23%
GIBSON RES	18.7	60.6	51.6	99.1	19%	61%	52%	36%	117%
PISHKUN RES	14.8	15.3	20.4	32.0	46%	48%	64%	72%	75%
WILLOW CREEK	24.1	30.5	23.1	32.2	75%	95%	72%	105%	132%
LOWER TWO MEDICINE LAKE	4.0	12.0	10.3	11.9	33%	101%	87%	39%	117%
FOUR HORNS LAKE	0.2	14.1	10.1	19.2	1%	74%	53%	2%	140%
SWIFT RES	17.0	21.8	16.8	30.0	57%	73%	56%	101%	130%
LAKE FRANCES	70.7	82.8	61.9	112.0	63%	74%	55%	114%	134%
LAKE ELWELL (TIBER)	895.0	915.0	835.3	1347.0	66%	68%	62%	107%	110%
FRESNO RES	37.0	48.8	57.6	127.0	29%	38%	45%	64%	85%
NELSON RES	33.5	20.5	32.6	66.8	50%	31%	49%	103%	63%
Basin-wide Total	14447.5	15795.1	17609.5	23928.6	60%	66%	74%	82%	90%
# of reservoirs	26	26	26	26	26	26	26	26	26
YELLOWSTONE RIVER BASIN									
MYSTIC LAKE	20.8	20.6	20.7	21.0	99%	98%	99%	101%	99%
COONEY RES	23.2	22.4	22.3	27.4	85%	82%	81%	104%	101%
BIGHORN LAKE	784.0	654.0	966.2	1356.0	58%	48%	71%	81%	68%
TONGUE RIVER RES	63.3	29.5	48.3	79.1	80%	37%	61%	131%	61%
Basin-wide Total	891.3	726.5	1057.5	1483.5	60%	49%	71%	84%	69%
# of reservoirs	4	4	4	4	4	4	4	4	4
EAST OF DIVIDE									
LIMA RESERVOIR	4.3	4.0	39.7	84.0	5%	5%	47%	11%	10%
CLARK CANYON RES	14.6	20.9	109.3	255.6	6%	8%	43%	13%	19%
RUBY RIVER RESERVOIR	18.7	20.0	27.0	38.8	48%	52%	70%	69%	74%
ENNIS LAKE - LOWER MADISON RES	37.0	36.6	37.5	41.0	90%	89%	91%	99%	98%
HEBGEN LAKE	339.4	349.4	367.3	377.5	90%	93%	97%	92%	95%
MIDDLE CREEK RES	7.0	8.0	7.7	10.2	69%	79%	75%	91%	104%
CANYON FERRY LAKE	1750.0	1832.0	1781.0	2043.0	86%	90%	87%	98%	103%
HELENA VALLEY RESERVOIR	5.4	8.6	6.7	9.2	59%	93%	73%	81%	128%
LAKE HELENA	11.4	11.1	10.9	12.7	89%	88%	86%	104%	102%
HAUSER LAKE & LAKE HELENA	75.6	74.8	73.8	74.6	101%	100%	99%	102%	101%
HOLTER LAKE	80.6	81.1	80.8	81.9	98%	99%	99%	100%	100%
FORT PECK LAKE	10960.0	12110.0	13882.0	18910.0	58%	64%	73%	79%	87%
SMITH RIVER RES	7.6	4.2	7.4	10.6	71%	40%	70%	102%	57%
BAIR RES	2.4	2.0	3.8	7.0	35%	29%	54%	64%	53%
MARTINSDALE RES	3.8	1.1	13.1	23.1	16%	5%	57%	29%	9%
DEADMAN'S BASIN RES	14.8	9.8	41.8	72.2	21%	14%	58%	35%	23%
GIBSON RES	18.7	60.6	51.6	99.1	19%	61%	52%	36%	117%
PISHKUN RES	14.8	15.3	20.4	32.0	46%	48%	64%	72%	75%
WILLOW CREEK	24.1	30.5	23.1	32.2	75%	95%	72%	105%	132%
LOWER TWO MEDICINE LAKE	4.0	12.0	10.3	11.9	33%	101%	87%	39%	117%
FOUR HORNS LAKE	0.2	14.1	10.1	19.2	1%	74%	53%	2%	140%
SWIFT RES	17.0	21.8	16.8	30.0	57%	73%	56%	101%	130%
LAKE FRANCES	70.7	82.8	61.9	112.0	63%	74%	55%	114%	134%
LAKE ELWELL (TIBER)	895.0	915.0	835.3	1347.0	66%	68%	62%	107%	110%
SHERBURNE LAKE RESERVOIR	37.5	61.6	46.5	64.3	58%	96%	72%	81%	132%
FRESNO RES	37.0	48.8	57.6	127.0	29%	38%	45%	64%	85%
NELSON RES	33.5	20.5	32.6	66.8	50%	31%	49%	103%	63%
MYSTIC LAKE	20.8	20.6	20.7	21.0	99%	98%	99%	101%	99%
COONEY RES	23.2	22.4	22.3	27.4	85%	82%	81%	104%	101%

